Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 08 Mar 2022 until 23:59 on Wednesday 09 Mar 2022

Forecast Issued on Monday 07 Mar 2022 at 15:47 by Met Office Aberdeen

Confidence: High for Tuesday. Low for timing and extent of precipitation on Wednesday and Friday.

Headline for Tuesday 08 Mar 2022: Very windy, very cold and dry for most of the day, snow by evening

Mountain weather hazards on Tuesday 08 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Sunny intervals	Sunny	Sunny intervals	Cloudy	Heavy snow
Precipitation probability							
00%	00%	00%	00%	00%	00%	30%	60%

Forecast for Tuesday 08 Mar 2022

Weather: Dry for much of the day. Some low cloud at first, this dispersing by mid-morning. Then some lengthy sunny spells before it clouds over from the southwest in the afternoon. Outbreaks of rain, with snow above 700 metres, will spread northeast for a time in the evening.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Poor in low cloud down to 500 metres at first, otherwise very good visibility for most of the day. Low cloud will become extensive from early evening down to 600 metres before becoming more broken from mid-evening. Whiteout conditions developing for a short time in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 08 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	44/53 S	46/57 S	54/67 S	56/70 S	49/62 S	47/62 SE	53/68 S	49/64 S	49/64 S
900	33/43 S	34/45 S	41/54 S	42/57 S	38/52 S	38/52 SE	39/54 S	35/50 S	37/52 S
600	22/37 S	20/36 SE	29/50 S	31/53 S	28/48 S	26/45 SE	26/46 S	22/41 S	24/44 S
300	7/20 S	11/25 SE	14/32 SE	21/41 SE	20/40 SE	20/40 SE	18/38 SE	19/38 S	16/35 S
Glen	5/14 SE	8/14 E	8/24 S	21/44 S	22/44 S	22/43 SE	19/39 SE	19/39 S	15/33 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-5/-16	-6/-18	-7/-20	-7/-20	-6/-18	-4/-16	-3/-14	-2/-12	-2/-13
900	-3/-12	-4/-14	-5/-16	-5/-15	-4/-14	-2/-12	-1/-11	-0/-9	-0/-9
600	-1/-8	-2/-9	-3/-12	-2/-11	-1/-9	0/-7	1/-7	1/-6	2/-5
300	1/-2	1/-4	0/-6	1/-5	3/-2	4/-1	3/-2	4/-2	4/-0
Glen	2/0	2/-1	1/-2	3/-3	4/-1	5/-1	4/-1	5/-1	5/1
Freezing Level*	400m	300m	100m	100m	300m	500m	600m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Widespread upland gales developing by afternoon. Very gusty winds south to southeasterly expected, including on some lee slopes. Gusts to 80 mph possible across the southern Cairngorms.

Forecast for Wednesday 09 Mar 2022

Weather: Low confidence for detail. After a dry morning rain and snow will spread from the west in the afternoon, before clearing away in the evening. Very windy in the morning.

Maximum wind: Southerly gusts 60 to 80 mph at first, winds slowly moderating to 40 mph by afternoon

Chance of cloud-free hill tops above 800m: 40%, best conditions in the east

Low Cloud and visibility: Low cloud down to 500 metres will persist for most of the day across the southern Cairngorms, the Perthshire hills and Ochils. The more eastern Aberdeenshire and Angus hills will see some clear summits until early afternoon before low cloud develops from mid-afternoon

Temperature: **Glens:** Plus 4 Celsius
At 800m: 0 to 2 Celsius
Freezing level: 800 metres, rising to higher summit level in the afternoon, decreasing to 600 metres after dark

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